



Environmental Efforts

Audubon International:

- Osprey Meadows is part of the Audubon Cooperative Sanctuary Program, which promotes ecologically sound land management through conservation of natural resources and protection of wildlife habitat. Receiving certification in this program includes ongoing improvement in Chemical Use and Reduction, Water Conservation and Water Quality Management, and Wildlife Habitat Management.
- The resort worked with Advanced Biology students from nearby Cascade High School to improve habitat on the course by planting butterfly gardens and installing nesting structures they had built in their shop class for bluebirds, wood ducks, kestrels and swallows. The students also installed bat boxes throughout the wetlands to serve as a biological mosquito control.
- Osprey Meadows features interpretive flora and fauna signage along the cart paths for environmental education and outreach.

Erosion and Revegetation:

- In 2005 and 2006, Tamarack spent nearly \$1.7-million on erosion control measures and installed nearly 30 miles of silt fence.

Leadership in Energy and Environmental Design (LEED):

- The Lodge at Osprey Meadows Lake Wing is being built in accordance with sustainable, high-performance building practices, with the goal of it being LEED-Silver – the first LEED-certified building at Tamarack Resort. Other projects in development, including the new Mid-Mountain Lodge, are also being assessed for sustainable building opportunities.
- In 2007, Tamarack became a member of the United States Green Building Council (USGBC)

Recycling:

- The resort maintains an on-site recycling center that accepts plastic, aluminum, glass, cardboard, newspapers, magazines, and paper. Since the recycling center opened in Spring 2006, Tamarack has kept nearly 70,000 lbs. out of the landfill. The recycling center is open to all employees, homeowners, lodging and recreation guests.
- Tamarack partners with Donnelly Elementary School 5th graders to recycle all the paper generated by the school.
- Paper towels and bath/facial tissues are made from 100% recycled wastepaper and certified by Green Seal.
- Resort office paper contains at least 30% post-consumer content and meets federal and state guidelines for recycled content.
- Only environmentally-responsible cleaning products are used.
- Recycling receptacles are located in all dining and retail outlets on Tamarack property.

Sustainability Program:

- Tamarack is an endorsing resort of the NSAA Sustainable Slopes Environmental Charter.
- This industry initiative seeks to raise the collective environmental performance of the ski industry.

Traffic and Transportation

- Tamarack's Valley County Connections program serves employees, guests, and residents from throughout Valley County seven days a week, and has the potential to save more than three-million driving miles per year – representing a significant reduction in carbon dioxide and monoxide, hydrocarbons, nitrogen oxides, and VOC.
- Our snowmobiles and grooming cats are fuel efficient, low-emission vehicles.
- All golf carts at Osprey Meadows are electric.





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Watersheds and Water Quality:

- Tamarack Resort participates in grant-funded restoration projects such as constructed wetlands, riparian restoration projects, shoreline stabilization, and conservation strategies. The Idaho DEQ has stated that the Tamarack project will improve the water quality in nearby Lake Cascade.
- In 2002, prior to resort development, Tamarack spent \$150,000 to restore and stabilize stream banks on Poison and Rock Creeks. Poison Creek was re-channeled to its historic meanders; irrigation ditches were filled in. Rock Creek was re-vegetated using on-site native willow cuttings. The stream enhancement work has greatly improved trout habitat on both creeks; they now flow freely to Lake Cascade.
- The Mud Creek Restoration Project – a DEQ grant project that was completed in Summer 2006 – restored 7,000-plus feet of riparian habitat and protected another 11,000 feet along Lake Fork Creek, waters that feed into Lake Cascade. ELWd structures were used to stabilize stream banks; 18,000-feet of riparian fencing protect stream banks from grazing cattle. Advanced biology students from Cascade High School have been involved in the project from its inception, learning real-world science from natural resource professionals.
- The outstanding natural terrain of Osprey Meadows Golf Course dictated its location and design – left largely undisturbed. Wetlands are preserved and protected; wetland crossings are mitigated with an intricate system of suspended bridges; vegetated buffer zones exist between course water features and wetlands.
- In many locations throughout the golf course, water features will be used as settlement ponds for storm water in the case of heavy rainfall or spring snowmelt.
- Slow release and organic fertilizers are used on Osprey Meadows to prevent leaching and runoff of excess nutrients.

Water Usage:

- Osprey Meadows' irrigation needs are determined through a scientific weather station that determines evapotranspiration, which is the combination of water that is evaporated and transpired by plants as a part of their metabolic processes. In short, the weather station determines watering needs of the planted grasses, preventing wasted water and runoff.
- Osprey Meadows has installed a self contained waste water recycling system that provides recycled water to clean the Turf Maintenance equipment. The system utilizes a series of baffles and microbes to settle and digest petroleum and chemical products rinsed off the vehicles, preventing them from entering the storm drain.

Wildlife and Habitats:

- Foothills Park – a 184-acre parcel of land and historic bald eagle nesting site – has been set aside for at least 10 years as a nature park in the hopes that the eagles will one day return. No motorized vehicles or construction are permitted in the park.
- A 12.84-acre permanent conservation easement was donated to the Idaho Foundation for Parks and Lands, along with a \$10,000 grant to underwrite monitoring efforts on protected lands. The conservation easement consists of open space and riparian habitat along Poison and Rock Creek.
- Osprey Meadows incorporated native landscaping and a natural boundary throughout golf course. These native areas allow protective corridors for wildlife to travel from the lake to the mountain, while also providing safe areas to raise their young. Three man-made ponds on the course provide additional wetland habitat for waterfowl, songbirds, and fish.

